The American Helicopter Society
Montréal - Ottawa Chapter
in partnership with Bell Helicopter and Polytechnique Montréal
invites you to a presentation on the subject of

**Igniting Innovation in the Rotorcraft Industry**

**Dr. Catherine Ferrie**
Senior Vice President of Engineering
Bell Helicopter Textron

**DATE:**
**NOVEMBER 20th**

**Thursday, November 20th, 2014 at 6:00 pm**
(registration and networking begins at 5:00 pm)
Polytechnique Montréal
Amphithéâtre Bell – Pavillon principal, 6th floor

For registration: Mirian Lebeau mlebeau01@bh.com
About the speaker
Dr. Catherine Ferrie
Senior Vice President of Engineering
Bell Helicopter Textron

Dr. Catherine Ferrie was named Senior Vice President of Engineering for Bell Helicopter in August 2013 and is a member of Bell Helicopter’s Executive Leadership Team

In her current role, Cathy leads the Engineering organization and is responsible for providing strategic direction for designing, developing and integrating technologies for use in Bell Helicopter’s current and next generation products.

Previously Cathy was the Vice President of Xworx and Research Development Previously, Research, Development, Test and Evaluation for Bell Helicopter. She joined Bell Helicopter in 1997. In this position Cathy was responsible for developing and tracking emerging technologies, including basic research through concept development, rapid prototyping and testing. She also oversaw the successful execution of all technology and manufacturing development programs at Bell Helicopter including all aircraft test and evaluation programs.

She is a recipient of the prestigious Francois Xavier Bagnoud Award, which is presented to an American Helicopter Society (AHS) member under the age of 30 who has made a significant contribution to the advancement of the rotorcraft industry. She has also earned the Harry T. Jensen award for her work supporting Rotorcraft Damage Tolerance efforts. Cathy is a member of the Expanding Your Horizons program, which is designed to encourage young women to pursue careers in science and engineering.

Cathy received her Master of Science and Ph.D. in aerospace engineering from Georgia Tech, and her Bachelor of Science in Aerospace Engineering from Syracuse University. She is an active member of the American Helicopter Society where she served as the Deputy Director of Vehicle Integrity on the Technical Council and currently serves as the Southwest Director at Large on the Board of Directors.

About the American Helicopter Society and the Montréal-Ottawa Chapter
The American Helicopter Society (AHS) International is the world’s oldest and largest technical society dedicated to enhancing the understanding of vertical flight technology. AHS International is a non-profit education and technical organization. Since it was founded in 1943 – just as the first US helicopter was being put into service – the Society has been the primary forum for interchange of information on vertical flight technology. The purpose of the Society is to "advance the theory and practices of the science of vertical flight aircraft."

The Montréal-Ottawa Chapter has made significant contributions to the advancement of aerospace technology in our region by organizing numerous technical meetings and presentations by renowned international speakers. The Chapter took the leading role in establishing the International Helicopter Safety Team (IHST) initiative. Currently with 569 members, the Montréal-Ottawa Chapter is one of the largest international AHS Chapters! As well, Montréal’s McGill University and Ottawa’s Carleton University formed Student Chapters supported by our organization.

Join AHS today @ http://www.vtol.org/
**Place:** Polytechnique Montréal, 2700 Chemin de la Tour, Montréal
Amphithéâtre Bell – Pavillon principal 6ième étage

**Date:** Thursday, November 20th, 2014

**Agenda:**
- 17h00 – 18h00 Registration & Social Networking
- 18h00 – 19h00 Dr. Catherine Ferrie
- 19h00 Networking

**Cost:**
- AHS members Free
- Non-members $10
- Students Free

**RSVP:** Space is limited, so please book your seat ASAP
(at the latest by Friday November 14th, 2014). Please, register with:
Mirian Lebeau – mlebeau01@bh.com 450-971-6500 x6166

For general directions, please visit [http://www.polymtl.ca/rensgen/coordonnees/campus.php](http://www.polymtl.ca/rensgen/coordonnees/campus.php)

A map and additional notes are below.

**Detailed map:**

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![Map of Polytechnique Montréal](image-url)
BY METRO (subway)

Take the metro to the Université-de-Montréal metro station (Blue Line).

BY CAR

Coming from Montréal’s North Shore

Take autoroute des Laurentides / 15 sud (Laurentian Autoroute/Highway 15 south): follow the directions for 15 sud (Décarie Expressway south). Take the Queen-Mary est (east) exit and go to the very end of the street, which will take you to the Decelles intersection. Continue on chemin de la Tour and turn right on chemin de Polytechnique.

Coming from Montréal’s South Shore

Take the Jacques Cartier Bridge. As you come off the bridge, follow signs for rue Sherbrooke; you will be on rue De Lorimier, northbound. Turn left (west) on Sherbrooke and continue to rue Cherrier; bear right. Turn right again (north) on rue Saint-Denis. Turn left on avenue des Pins and then right (north) on avenue du Parc. Then take chemin de la Côte Ste-Catherine west to avenue Vincent d’Indy. Turn left on Vincent d’Indy and then right on boulevard Édouard-Montpetit. Finally, take chemin de la Rampe all the way to the top.

Coming from the western part of the Island of Montréal

From the Dorval area: Take autoroute 20 est (Highway 20 east, toward Montréal). Take autoroute 15 nord (Décarie Expressway/Highway 15 north) and take the Queen-Mary exit. Turn right (east) on Queen-Mary and keep going until the end of the street, which takes you to the avenue Decelles intersection. Continue on chemin de la Tour and turn right on chemin de Polytechnique.

Coming from the eastern part of the Island of Montréal

From the Anjou region: Take autoroute 40 ouest (Metropolitan Boulevard/Highway 40 west) until the exit for 15 sud (Décarie/Highway 15 south). Once on 15 south, take the Queen-Mary exit (east) and keep going until the end of the street, which takes you to the avenue Decelles intersection. Continue on chemin de la Tour and turn right on chemin de Polytechnique.

Note: Outdoor parking: $11 per day.